

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-20040069949-\$ or US-20030215061-\$ or US-20040062452-\$ or US-20010038680-\$ or US-20030199752-\$ or US-20030202688-\$).did. or (US-5311132-\$ or US-5440143-\$ or US-6103350-\$ or US-6130973-\$ or US-6704591-\$ or US-5995143-\$ or US-4808003-\$ or US-5966400-\$ or US-4492819-\$ or US-4608539-\$ or US-4616106-\$ or US-5440586-\$ or US-5504337-\$ or US-4446548-\$ or US-5187487-\$ or US-5191339-\$ or US-5274381-\$ or US-5359331-\$ or US-5495252-\$ or US-5543617-\$ or US-5654994-\$ or US-5889490-\$ or US-6021109-\$ or US-6238826-\$ or US-6248486-\$ or US-4554548-\$). did. or (US-4583855-\$ or US-4619528-\$ or US-4795910-\$ or US-4807211-\$ or US-4807214-\$ or US-4814715-\$ or US-4817206-\$ or US-4930116-\$ or US-4982197-\$ or US-5008677-\$ or US-5020920-\$ or US-5023555-\$ or US-5294799-\$ or US-5325226-\$ or US-5405721-\$ or US-5448052-\$ or US-5459394-\$ or US-5614719-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/13 08:14

## EAST Search History

S2	50	(US-20030199752-\$ or US-20030202688-\$ or US-20010038680-\$ or US-20030215061-\$ or US-20040062452-\$ or US-20040069949-\$).did. or (US-5495252-\$ or US-5459394-\$ or US-4814715-\$ or US-5008677-\$ or US-4608539-\$ or US-5440586-\$ or US-6103350-\$ or US-5440143-\$ or US-5020920-\$ or US-4492819-\$ or US-4795910-\$ or US-4583855-\$ or US-5023555-\$ or US-5614719-\$ or US-6130973-\$ or US-4807214-\$ or US-5889490-\$ or US-4930116-\$ or US-6238826-\$ or US-6704591-\$ or US-5654994-\$ or US-5359331-\$ or US-5405721-\$ or US-5325226-\$ or US-5543617-\$ or US-5504337-\$). did. or (US-5187487-\$ or US-4554548-\$ or US-4446548-\$ or US-4616106-\$ or US-5311132-\$ or US-5274381-\$ or US-4807211-\$ or US-5995143-\$ or US-5448052-\$ or US-5191339-\$ or US-4808003-\$ or US-5294799-\$ or US-4982197-\$ or US-6248486-\$ or US-6021109-\$ or US-5966400-\$ or US-4619528-\$ or US-4817206-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/16 09:23
S3	15	S2 and "x-ray"	US-PGPUB; USPAT	OR	OFF	2006/10/16 09:25
S4	9582	laplac\$\$\$	US-PGPUB; USPAT	OR	OFF	2006/10/16 09:25
S5	178032	"x-ray"	US-PGPUB; USPAT	OR	OFF	2006/10/16 09:25
S6	34	S4 same S5	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:17
S7	14612	blur	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:17
S8	1132011	phase	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:17
S9	248	S5 same S7	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:17
S10	16005	"x-ray".ab.	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:17
S11	784	blur.ab.	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:17
S12	14	S10 and S11	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:17

## EAST Search History

S13	19	((HIDEYUKI) near2 (SAKAIDA)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 13:32
S14	47	((HIDEYUKI) near2 (SAKAIDA)). INV.	EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:33
S15	66	S13 or S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:44
S16	3	S15 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:46
S17	847	382/132.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 14:16
S18	25	S17 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:52
S19	362	"x-ray" same blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:52
S20	195	x-ray with blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:53
S21	5	S20 same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 13:54
S22	0	("1688675").URPN.	USPAT	OR	OFF	2006/10/19 13:59
S23	0	("1688675").URPN.	USPAT	OR	OFF	2006/10/19 14:02

## EAST Search History

S24	12198	x-ray same phase	USPAT	OR	OFF	2006/10/19 14:02
S25	7242	x-ray with phase	USPAT	OR	OFF	2006/10/19 14:02
S26	7242	"x-ray" with phase	USPAT	OR	OFF	2006/10/19 14:02
S27	12202	"x-ray".ab.	USPAT	OR	OFF	2006/10/19 14:02
S28	105330	phase.ab.	USPAT	OR	OFF	2006/10/19 14:03
S29	358	S27 and S28	USPAT	OR	OFF	2006/10/19 14:03
S30	101655	"x-ray".ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 14:03
S31	812509	phase.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 14:03
S32	3925	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 14:05
S33	11	S32 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 14:27

## EAST Search History

S34	50	(US-20010038680-\$ or US-20030199752-\$ or US-20030202688-\$ or US-20030215061-\$ or US-20040062452-\$ or US-20040069949-\$).did. or (US-5504337-\$ or US-5543617-\$ or US-5966400-\$ or US-6021109-\$ or US-4583855-\$ or US-5995143-\$ or US-6130973-\$ or US-4492819-\$ or US-4446548-\$ or US-4554548-\$ or US-5187487-\$ or US-5191339-\$ or US-5405721-\$ or US-4608539-\$ or US-4616106-\$ or US-4619528-\$ or US-4808003-\$ or US-4814715-\$ or US-4817206-\$ or US-4930116-\$ or US-4982197-\$ or US-5008677-\$ or US-5020920-\$ or US-5023555-\$ or US-4795910-\$ or US-4807211-\$). did. or (US-4807214-\$ or US-5274381-\$ or US-5294799-\$ or US-5311132-\$ or US-5325226-\$ or US-5359331-\$ or US-5440143-\$ or US-5440586-\$ or US-5495252-\$ or US-5889490-\$ or US-6103350-\$ or US-6238826-\$ or US-6248486-\$ or US-5448052-\$ or US-5459394-\$ or US-5614719-\$ or US-5654994-\$ or US-6704591-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/19 14:09
S35	1537	blur with function	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:16
S36	188	"blur function" or "blur functions"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:16
S37	24	S36 and x-ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:17
S38	24	S37 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:17

## EAST Search History

S39	689	"phase contrast" with imaging	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/19 14:27
S40	178	"phase contrast" with "x-ray"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 08:42
S41	3	("6404848"   "6526121").PN. OR ("6600807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 14:44
S42	263	"phase contrast" same "x-ray"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 08:42
S43	12	S42 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 08:42
S44	1	("6404848").URPN.	USPAT	OR	OFF	2006/10/26 08:43
S45	3	("6404848"   "6526121").PN. OR ("6600807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 09:37
S46	3	("6404848"   "6526121").PN. OR ("6600807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 09:38
S47	3	("5802137"   "6493422"   "6600807").PN. OR ("6792070"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 09:43
S48	0	"transport of intensity"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 09:43
S49	40	transport adj intensity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 09:47

## EAST Search History

S50	4	S49 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 09:51
S51	433	(378/98.9,98.11,98.12).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 09:52
S52	14	S51 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 09:52
S53	8	("4868857"   "6343112").PN. OR ("6501819").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:05
S54	2927	(382/128,130,132).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:06
S55	121	S54 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:21
S56	258	(128/922).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:21
S57	5	S56 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:24
S58	1822	(382/266,274).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:25
S59	184	S58 and "x-ray"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:26

## EAST Search History

S60	0	S58 and ("x-ray" same blur)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:26
S61	20	S59 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:33
S62	1787	(600/407).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:34
S63	29	S62 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:34
S64	28	gureyev	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:42
S65	754	(378/62).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:51
S66	221	(382/255).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:51
S67	21	S66 and "x-ray"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:54
S68	37	S65 and blur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/26 10:54



## EAST Search History

S69	16	(US-20020176615-\$ or US-20050129169-\$).did. or (US-6704591-\$ or US-6052433-\$ or US-5960102-\$ or US-5771269-\$ or US-6724857-\$ or US-6470097-\$ or US-6526121-\$ or US-6493422-\$ or US-6404848-\$ or US-5715291-\$ or US-6501819-\$ or US-6212254-\$ or US-6058322-\$).did. or (JP-58178675-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2006/10/26 15:59
S70	7	S69 and blur	US-PGPUB; USPAT; JPO	OR	OFF	2006/10/26 16:05
S71	2	S70 and focal	US-PGPUB; USPAT; JPO	OR	OFF	2006/10/26 16:05